

IN THE  
UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s): Makinen, et al.

Serial No.: 09/997,859

Examiner: Havan, Thu Thao

Filing Date: 11/29/2001

Group Art Unit: 2672

Title: SYSTEMS AND METHODS FOR MANIPULATING A GRAPHICAL DISPLAY OF A PRINTED  
CIRCUIT BOARD MODEL FOR AN AUTOMATED X-RAY INSPECTION SYSTEM

COMMISSIONER FOR PATENTS  
PO Box 1450  
Alexandria, VA 22313-1450

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MAR 26 2004

TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT Technology Center 2600

Sir:

Transmitted herewith is/are the following in the above-identified application:

- (X) Response/Amendment ( ) Petition to extend time to respond  
( ) New fee as calculated below ( ) Supplemental Declaration  
(X) No additional fee (Address envelope to "Mail stop Non-Fee Amendments")  
( ) Other: (fee \$ )

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS	35	MINUS	35	= 0	X \$18	\$ 0
INDEP. CLAIMS	6	MINUS	6	= 0	X \$86	\$ 0
[ ] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$290	\$ 0
EXTENSION FEE	1ST MONTH \$110.00	2ND MONTH \$420.00	3RD MONTH \$950.00	4TH MONTH \$1480.00		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: 3/23/04

Typed Name: Stephanie Riley

Signature: Stephanie Riley

Respectfully submitted,

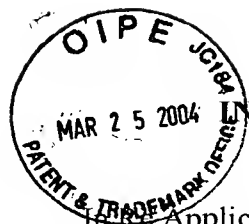
Makinen, et al.

By Scott A. Horstemeyer

Scott A. Horstemeyer

Attorney/Agent for Applicant(s)  
Reg. No. 34,183

Date: 3/23/04



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27/80m  
3/29/04

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Makinen, *et al.*

Serial No.: 09/097,859

Filed: 11/29/2001

For: **SYSTEMS AND METHODS FOR  
MANIPULATING A  
GRAPHICAL DISPLAY OF A  
PRINTED CIRCUIT BOARD  
MODEL FOR AN AUTOMATED  
X-RAY INSPECTION SYSTEM**

Confirmation No.: 6699

Group Art Unit: 2672

Examiner: Havan, Thu Thao

Docket No. 10011248-1

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Technology Center 2600

**RESPONSE**  
**TO SECOND OFFICE ACTION (FINAL)**

Mail Stop: Non-Fee Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Please  
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THT  
5/13/04

Sir:

The Office Action mailed by the U.S. Patent and Trademark Office on February 12, 2004 (Part of Paper No. 6) has been carefully considered. In response thereto, please consider the following remarks.

**AUTHORIZATION TO DEBIT ACCOUNT**

It is believed that no extensions of time or fees for net addition of claims are required, beyond those, which may otherwise be provided for in documents accompanying this paper. However, in the event that additional extensions of time are necessary to allow consideration of this paper, such extensions are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to Agilent Technologies, Inc.'s deposit account no. 50-1078.